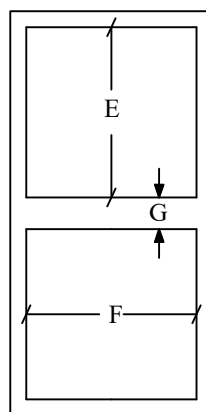
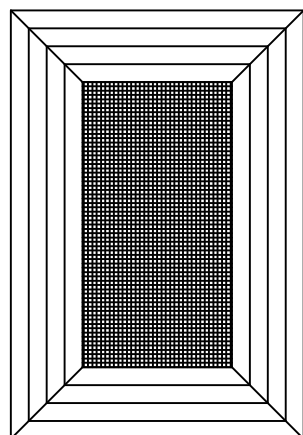
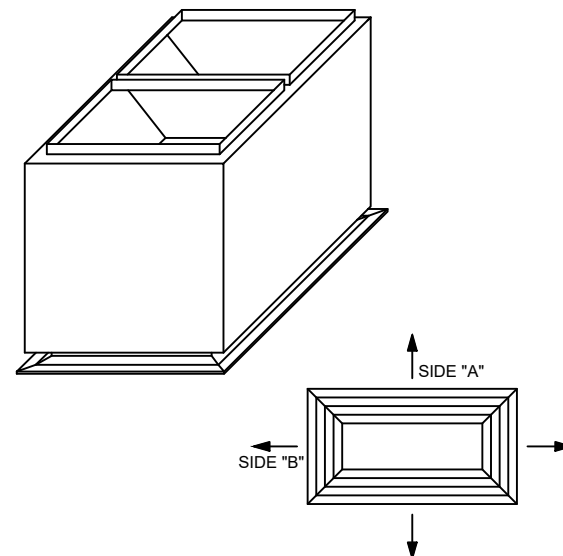
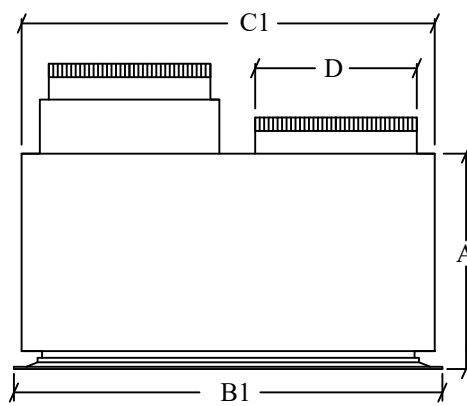
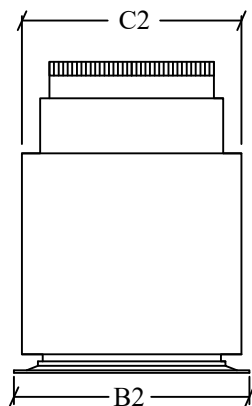
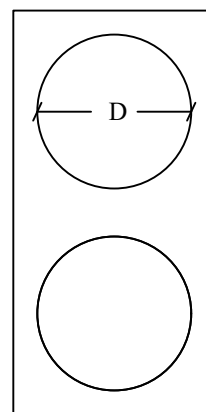


# LOW PROFILE OFFSET FOUR - WAY THROW



SIZE	G
4824	4.0"
4839	4.0"
-	-
-	-



TYPICAL HARD DUCT CONNECTION OR TYPICAL FLEX DUCT CONNECTION

STANDARD ITEMS:  
 1: 2" THICK R-8 INTERNAL INSULATION  
 2: HANGING BRACKETS  
 3: PAINTED FACE ( WHITE )

- OPTIONS:
- ☐ 1: RECTANGLE HARD DUCT CONNECTION
  - ☐ 2: ROUND FLEX DUCT COLLARS ( 4.5" TALL )
  - ☐ 3: RETURN AIR DUCT SMOKE DETECTOR
  - ☐ 4: SUPPLY AIR DUCT SMOKE DETECTOR
  - ☐ 5: CLOSED CELL INSULATION
  - ☐ 6: STAINLESS STEEL CONSTRUCTION
  - ☐ 7: CUSTOM DUCT INLET SIZE \_\_\_\_\_

MODEL#	"A" MIN THROW	"B" MIN THROW	"A" MAX THROW	"B" MAX THROW
FM4824-LP	10-14-20	-	19-23-32	-
FM4839-LP	16-20-29	-	25-31-43	-


^ STANDARD SIZE ROUND COLLARS AS NOTED  
 SPECIFY IF 14" OR 16" COLLARS ARE REQUIRED

MODEL#	A	B1	B2	C1	C2	D	E	F	RETURN*	CFM RANGE	NC
FM4824-LP	14.0"	47.75"	23.75"	46.0"	22.0"	18.0" ^	18.0"	18.0"	36"X12"	1,000 - 2,500	14 - 36
FM4839-LP	16.0"	47.75"	38.75"	46.0"	34.0"	-	18.0"	30.0"	30"X21"	2,100 - 4,200	26 - 45

#THROW DISTANCE IN FEET FOR TERMINAL VELOCITY OF 150 FPM AND 50 FPM  
 \*GRILLE SIZE

EP Custom Products, Inc.- 7823 Commerce Drive, PO Box 1118, Denver, North Carolina, 28037 704.483.8745

www.epcustomproducts.com

 <b>EP CUSTOM PRODUCTS</b> <small>ENDLESS POSSIBILITIES</small>	<b>FLUSH MOUNT CONCENTRIC DIFFUSER</b> <b>MODELS FM824-4836 4-WAY THROW</b> <b>LOW PROFILE</b>
	SUBMITTED TO:
	Items subject to change without notice. EP Custom Products is not responsible to notify of changes or updates in product design. Copyright 2023.
DATE: 09-07-23 REVISION #: 3	